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EPA United States Environmental Protection Agency		FORM R Section 313 of the Emergency Planning and Community Right-to-know Act of 1986, also known as Title III of the Superfund Amendments and Reauthorization Act.		TRI Facility ID Number 93928SNVYFAFRCF		
				Toxic Chemical, Category, or Generic Name Perfluorooctane sulfonic acid		
Complete form online via TRI-MEweb. For a trade secret submission, send completed forms to TRI Reporting Center, P. O. Box 10163, Fairfax, VA 22038. The annual public burden related to the Form R is estimated to average 35.71 hours per response for a facility filing a report on one chemical. See the Reporting Forms and Instructions for more information on submissions and the Paperwork Reduction Act.						
This section only applies if you are revising or withdrawing a previously submitted form, otherwise leave blank:		Revision (Enter up to two code(s)) [][]		Withdrawal (Enter up to two code(s)) [][]		
Important: See Instructions to determine when "Not Applicable (NA)" boxes should be checked.						
Part I. FACILITY IDENTIFICATION INFORMATION						
SECTION 1. REPORTING YEAR : 2020						
SECTION 2. TRADE SECRET INFORMATION						
2.1	Are you claiming the toxic chemical identified on page 2 trade secret? [] Yes (Answer question 2.2; attach substantiation forms) [X] NO (Do not answer 2.2; go to Section 3)					
2.2	Is this copy [] Sanitized [] Unsanitized (Answer only if "Yes" in 2.1)					
SECTION 3. CERTIFICATION (Important: Read and sign after completing all form sections.)						
I hereby certify that I have reviewed the attached documents and that, to the best of my knowledge and belief, the submitted information is true and complete and that the amounts and values in this report are accurate based on reasonable estimates using data available to the preparers of this report.						
Name and official title of owner/operator or senior management official:			Signature:		Date Signed:	
Draft Form Only: Do Not Submit to EPA			Draft Form Only: Do Not Submit to EPA		XX/XX/XXXX	
SECTION 4. FACILITY IDENTIFICATION						
4.1	Facility or Establishment Name U.S. ARMY GARRISON FORT HUNTER LIGGETT RANGES		TRI Facility ID Number 93928SNVYFAFRCF		BIA Code	
	Street BLDG 233 CALIFORNIA AVE ATT: IMHL-PWE		Facility or Establishment Mailing Address (if different from physical street address)			
	City/County/State/ZIP Code FORT HUNTER LIGGETT / Monterey / CA / 93928		City/State/ZIP Code / /		Country (Non-US)	
4.2	This report contains information for: (Important: check a or b; check c or d if applicable)		a. [X] An Entire facility	b. [] Part of a facility	c. [X] A Federal facility	d. [] GOCO
4.3	Technical Contact name MICHAEL MOELLER		Email Address MICHAEL.B.MOELLER.CIV@ARMY.MIL		Telephone Number (include area code and ext.) 831-386-2219	
4.4	Public Contact name AMY PHILLIPS		Email Address AMY.PHILLIPS.CIV@ARMY.MIL		Telephone Number (include area code and ext.) 831-386-2690	
4.5	NAICS Code(s) (6 digits)		a. 928110 (Primary)	b.	c.	d.

4.6	Dun and Bradstreet Number(s) (9 digits)		
	a. NA		
	b.		
SECTION 5. PARENT COMPANY INFORMATION			
5.1	Name of U.S. Parent Company (for TRI Reporting purposes)	US DEPARTMENT OF DEFENSE	No U.S. Parent Company (for TRI Reporting purposes) []
5.2	Parent Company's Dun & Bradstreet Number	NA [X]	

EPA FORM R
PART II. CHEMICAL - SPECIFIC INFORMATION

TRI Facility ID Number

93928SNVYFAFCF

Toxic Chemical, Category, or Generic Name

Perfluorooctane sulfonic acid

SECTION 1. TOXIC CHEMICAL IDENTITY (Important: DO NOT complete this section if you are reporting a mixture component in Section 2 below.)

1.1	CAS Number (Important: Enter only one number exactly as it appears on the Section 313 list. Enter category code if reporting a chemical category.) 1763231
1.2	Toxic Chemical or Chemical Category Name (Important: Enter only one name exactly as it appears on the Section 313 list.) Perfluorooctane sulfonic acid
1.3	Generic Chemical Name (Important: Complete only if Part I, Section 2.1 is checked "Yes". Generic Name must be structurally descriptive). NA

SECTION 2. MIXTURE COMPONENT IDENTITY (Important: DO NOT complete this section if you completed Section 1.)

2.1	Generic Chemical Name Provided by Supplier (Important: Maximum of 70 characters, including numbers, spaces, and punctuation.) NA
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SECTION 3. ACTIVITIES AND USES OF THE TOXIC CHEMICAL AT THE FACILITY
 (Important: Check all that apply.)

3.1	Manufacture the toxic chemical: a. <input type="checkbox"/> Produce b. <input type="checkbox"/> Import	3.2	Process the toxic chemical: a. <input type="checkbox"/> As a reactant Sub-Uses: b. <input type="checkbox"/> As a formulation component Sub-Uses: c. <input type="checkbox"/> As an article component d. <input type="checkbox"/> Repackaging e. <input type="checkbox"/> As an impurity f. <input type="checkbox"/> Recycling	3.3	Otherwise use the toxic chemical: a. <input type="checkbox"/> As a chemical processing aid Sub-Uses: b. <input type="checkbox"/> As a manufacturing aid Sub-Uses: c. <input checked="" type="checkbox"/> Ancillary or other use Sub-Uses: Z399
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SECTION 4. MAXIMUM AMOUNT OF THE TOXIC CHEMICAL ON-SITE AT ANY TIME DURING THE CALENDAR YEAR

4.1	[04] (Enter two-digit code from instruction package.)
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SECTION 5. QUANTITY OF THE TOXIC CHEMICAL ENTERING EACH ENVIRONMENTAL MEDIUM ON-SITE

		A. Total Release (pounds/year*) (Enter range code or estimate**)	B. Basis of Estimate (Enter code)	C. Percent from Stormwater
5.1	Fugitive or non-point air emissions	NA [X]		
5.2	Stack or point air emissions	NA [X]		
5.3	Discharges to receiving streams or water bodies (Enter one name per box)	NA [X]		
	Stream or Water Body Name	Reach Code (optional)		
5.3.1	NA			

**EPA FORM R
PART II. CHEMICAL - SPECIFIC INFORMATION
(CONTINUED)**

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SECTION 5. QUANTITY OF THE TOXIC CHEMICAL ENTERING EACH ENVIRONMENTAL MEDIUM ON-SITE (Continued)

		NA	A. Total Release (pounds/year*) (Enter range code** or estimate)	B. Basis of Estimate (Enter code)
5.4-5.5	Disposal to land on-site			
5.4.1	Class I Underground Injection wells	[X]		
5.4.2	Class II-V Underground Injection wells	[X]		
5.5.1.A	RCRA subtitle C landfills	[X]		
5.5.1.B	Other landfills	[X]		
5.5.2	Land treatment/application farming	[X]		
5.5.3.A	RCRA Subtitle C surface impoundments	[X]		
5.5.3.B	Other surface impoundments	[X]		
5.5.4	Other disposal	[X]		

Optional Waste Rock Piles Information

You may check this box if your Section 5.5 quantities include "waste rock piles." [] Enter quantity of "waste rock piles" (pounds/year*)

SECTION 6. TRANSFER(S) OF THE TOXIC CHEMICAL IN WASTES TO OFF-SITE LOCATIONS

6.1 DISCHARGES TO PUBLICLY OWNED TREATMENT WORKS (POTWs)

NA [X]

<div>EPA FORM R</div> <div>PART II. CHEMICAL - SPECIFIC INFORMATION</div> <div>(CONTINUED)</div>				TRI Facility ID Number							
				93928SNVYFAFRCF							
				Toxic Chemical, Category, or Generic Name							
				Perfluorooctane sulfonic acid							
SECTION 6.2 TRANSFERS TO OTHER OFF-SITE LOCATIONS										NA [X]	
6.2.1 Off-Site EPA Identification Number (RCRA ID No.)											
Off-Site Location Name:										NA	
Off-Site Address:											
City		County		State		ZIP		Country (Non-US)			
Is location under control of reporting facility or parent company?						[] Yes [] No					
A. Total Transfer (pounds/year*) (Enter range code** or estimate)				B. Basis of Estimate (Enter code)		C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (Enter code)					
SECTION 7A. ONSITE WASTE TREATMENT METHODS AND EFFICIENCY											
[X] Not Applicable (NA) - Check here if no on-site waste treatment is applied to any waste stream containing the toxic chemical or chemical category.											
a. General Waste Stream (enter code)		b. Waste Treatment Method(s) Sequence [enter 3-character code(s)]				c. Waste Treatment Efficiency Estimate					

*For Dioxin and Dioxin-like Compounds, report in grams/year
**Range Codes: A=1-10 pounds; B=11-499 pounds; C=500-999 pounds.

EPA FORM R
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SECTION 7B. ON-SITE ENERGY RECOVERY PROCESSES

[X] NA - Check here if no on-site energy recovery is applied to any waste stream containing the toxic chemical or chemical category.

Energy Recovery Methods [Enter 3-character code(s)]

SECTION 7C. ON-SITE RECYCLING PROCESSES

[X] NA - Check here if no on-site recycling is applied to any waste stream containing the toxic chemical or chemical category.

Recycling Methods [Enter 3-character code(s)]

SECTION 8. SOURCE REDUCTION AND WASTE MANAGEMENT

		Column A Prior Year (pounds/year*)	Column B Current Reporting Year (pounds/year*)	Column C Following Year (pounds/year*)	Column D Second Following Year (pounds/year*)
8.1 - 8.7 Production-Related Waste Managed					
8.1a	Total on-site disposal to Class I Underground Injection Wells, RCRA Subtitle C landfills, and other landfills	NA	NA	NA	
8.1b	Total other on-site disposal or other releases	NA	NA	NA	NA
8.1c	Total off-site disposal to Class I Underground Injection Wells, RCRA Subtitle C landfills, and other landfills	NA	NA	NA	NA
8.1d	Total other off-site disposal or other releases	NA	NA		
8.2	Quantity used for energy recovery on-site	NA	NA	NA	NA
8.3	Quantity used for energy recovery off-site	NA	NA	NA	NA
8.4	Quantity recycled on-site	NA	NA	NA	NA
8.5	Quantity recycled off-site	NA	NA	NA	NA
8.6	Quantity treated on-site	NA	NA	NA	NA
8.7	Quantity treated off-site	NA	NA	NA	54000
8.8	Non-production-related waste managed**		0		
8.9	[] Production ratio or [X] Activity ratio (select one and enter value to right)		1.00		
8.10	Did your facility engage in any newly implemented source reduction activities for this chemical during the reporting year? If so, complete the following section; if not, check NA.		NA [X]		
	Source Reduction Activities (Enter code(s))	Methods to Identify Activity (Enter code(s))			Estimated annual reduction (Enter code(s)) (optional)
8.10.1	NA				

*For Dioxin and Dioxin-like Compounds, report in grams/year

** Includes quantities released to the environment or transferred off-site as a result of remedial actions, catastrophic events, or other one-time events not associated with production processes

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Additional optional information on source reduction, recycling, or pollution control activities.

Section 8.11: If you wish to submit additional optional information on source reduction, recycling, or pollution control activities, provide it here.	
Topic	Comment
B99 - Other	The waste generated was a result of a one-time study.

Section 9.1: If you wish to submit any miscellaneous, additional, or optional information regarding your Form R submission, provide it here.	
Topic	Comment